Form PTO-1 (Rev. 8-83)		Department of Patent and Trade		Atty Docket 2406	-10.	Serial No. 09	)/487,309		
INFORMATION DISCLOSURE STATEMENT  SEP. 2 0 2001		Applicants: Shosaku KAWAI							
			Filing Date: January 19, 2000		Group Art Unit: 2756				
	FOREIGN PATENT DOCUMENTS								
Examiner	DOSUMBULEN	prioer	Date	Country	Class	Subclass	Translation		
Initial				· ·			Yes No		
89	10-2902	264 10/	27/1998	JP			Full Eng		
	Anna St. S.								
	7		· · · · · · · · · · · · · · · · · · ·		<del></del>				
Examiner	5. AL			Date Considered 1	12890	3			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this formwith next communication to applicant.									

09/14/2001

ı	OIPERS	4)	•				Sheet 1 of
Form PTO-1 (Rev. 8-83)		ent of Commerce Trademark Office	Atty Docket 2406	-4		Serial No. 09	
IN	FORMATION STATE	Applicants: Shosaku KAWAI					
		Filing Date: January 19, 2000 Group Art Unit: 27			Jnit: 2756		
		U.S. PATENT	DOCUMENTS				
Examiner Initial	Document Number	Date	Name		Class	Subclass	Filing Date (if appropriate)
P\$	5,796,395	08/18/1998	de Hond				( appropriately)
BY)	5,818,836	10/06/1998	DuVal			••	
	OTHER D	OCUMENT	(Including Author, Title,	Date, Pertin	nt Pages	s, Etc.)	
Examiner Initial						<u> </u>	2
	European Search Report December 2	21, 2001, Appli	cation No. 0030039	94.4-1244	. —		
					RE	CEMED	
					MA	R 2 2 2002	
				ג	rechnolo	ogy Center 21	00
						egy contor E1	
						١ ٨	
						# 4	
	, n \						
Examiner C	3 1		Date Considered	5/	28/0	73	
	ER: Initial if citation considered, whether	or not citation is					itation if
not in confo	rmance and not considered. Include copy	of this formwith	n next communicatio	n to applica	int.		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. DEPARTMENT U.S. DEPARTM Complete if Known e for form 1449A/PTO 09/487,309 **Application Number** FORMATION DISCLOSURE 01-19-2000 Filing Date STATEMENT BY APPLICANT Shosaku KAWAI First Named Inventor (use as many sheets as necessary) 2756 Group Art Unit Unassigned **Examiner Name** 1 of 1 Attorney Docket Number Sheet 742406-4

	U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	/	Number Kind Code <sup>2</sup> (if known)		Document	MM-DD-YYYY			
n 0	4	5,745,686		Saito et al.	04-28-1998			
X	17 5	6,148,403		Haneda et al.	11-14-2000			

	,			FOREIGN PATENT DOC	UMENTS		·
Examiner Initials	Cite No.	Office	Foreign Patent Document  Kind Code <sup>3</sup> Number <sup>4</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	11	ЛР	08-292923	KAZUNARI et al.	05-11-1996		Full
		JР	09-154077	KEI	06-10-1997		Full
0	V	JP	10-155121	HIROSHI et al.	06-19-1998		Full
X	X	JР	10-257189	ISAO et al.	09-25-1998		Full
()	<u> </u>	JP	10-322391	MUNEHIRO	12-04-1998		Full
		, ЈР	10-326244	HIROYUKI	12-08-1998		Full
			OTHER PRI	OR ART – NON PATENT LITE	RATURE DOCUMENTS		
Examiner Initials						T <sup>2</sup>	

	<u> </u>		
Examiner Signature		Date Considered	4/3/20

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

CET & TRAI

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.